

Kentucky eHealth Summit

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Consumers and Meaningful Use

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Patient Electronic Access

Meaningful Use Core Measure 7 (Eligible Providers):

Objective :

Provide patients the ability to view online, download and transmit (VDT) their health information within four business days of the information being available to the EP.



Patient Electronic Access

Meaningful Use Core Measure 6 (Eligible Hospitals):

Objective :

Provide patients the ability to view online, download, and transmit (VDT) information about a hospital admission.



Patient Electronic Access

Replaces Stage 1 Objectives:

- **EP/EH Stage 1 Core Objective:** Provide patients with an electronic copy of their health information (including diagnostics test results, problem list, medication lists, medication allergies, discharge summary, procedures) upon request.
- **EP Stage 1 Menu Objective:** Provide patients with timely electronic access to their health information (including lab results, problem list, medication lists, and allergies) within 4 business days of the information being available to the EP.
- **EH Stage 1 Core Objective:** Provide patients with an electronic copy of their discharge instructions at time of discharge, upon request.

VDT and Transitions of Care

VDT Measure is not to be confused with the Transitions of Care Measure (Core Measure 15 Summary of Care, EPS and Core Measure 12, Hospital/CAH)

- **170.314(e)(1) VDT:**
 - “EHR technology must provide **patients** (and their authorized representatives) with an online means to view, download, and transmit to a 3rd party the data specified below”
- **170.314(b)(2) ToC – Create and Transmit:**
 - “Create: Enable **a user** to electronically create a transition of care/referral summary”
 - “Transmit: Enable **a user** to electronically transmit the transition of care/referral summary created in paragraph (b)(2)(i) of this section”
 - “**User** is used to mean a health care professional or his or her office staff or a software program or service that would interact directly with the CEHRT... We clarified that, unless expressly stated otherwise, **user** does not mean a patient.”

Patient Electronic Access

Attestation Requirements Measure 1 (EPs) :

More than 50 percent of all unique patients seen by the EP during the EHR reporting period are provided timely (available to the patient within 4 business days after the information is available to the EP) online access to their health information.



Patient Electronic Access

Attestation Requirements Measure 1 (EHs) :

More than 50 percent of all unique patients discharged from the inpatient or emergency departments of the eligible hospital or CAH (POS 21 or 23) during the EHR reporting period have their information available online within 36 hours of discharge.



Patient Electronic Access

Attestation Requirements Measure 1 (EPs) :

Denominator: Number of unique patients seen by the EP during the EHR reporting period.

Numerator: The number of patients in the denominator who have timely (within 4 business days after the information is available to the EP) online access to their health information.

Threshold: The resulting percentage must be more than 50 percent in order for an EP to meet this measure.

Patient Electronic Access

Attestation Requirements Measure 1 (EHs) :

Denominator: Number of unique patients discharged from an eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23) during the EHR reporting period.

Numerator: The number of patients in the denominator whose information is available online within 36 hours of discharge.

Threshold: The resulting percentage must be more than 50 percent in order for an eligible hospital or CAH to meet this measure.

Patient Electronic Access

Attestation Requirements Measure 2 (EPs) :

More than 5 percent of all unique patients seen by the EP during the EHR reporting period (or their authorized representatives) view, download, or transmit to a third party their health information



Patient Electronic Access

Attestation Requirements Measure 2 (EHs) :

More than 5 percent of all unique patients (or their authorized representatives) who are discharged from the inpatient or emergency department (POS 21 or 23) of an eligible hospital or CAH view, download or transmit to a third party their information during the EHR reporting period.



Patient Electronic Access

Attestation Requirements Measure 2 (EPs) :

Denominator: Number of unique patients seen by the EP during the EHR reporting period.

Numerator: The number of unique patients (or their authorized representatives) in the denominator who have viewed online, downloaded, or transmitted to a third party the patient's health information.

Threshold: The resulting percentage must be more than 5 percent in order for an EP to meet this measure.

Patient Electronic Access

Attestation Requirements Measure 2 (EHs) :

Denominator: Number of unique patients discharged from an eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23) during the EHR reporting period.

Numerator: The number of unique patients (or their authorized representatives) in the denominator who have viewed online, downloaded, or transmitted to a third party the discharge information provided by the eligible hospital or CAH.

Threshold: The resulting percentage must be more than 5 percent in order for an eligible hospital or CAH to meet this measure.

Patient Electronic Access

EXCLUSIONS

Any EP who:

- (1) Neither orders nor creates any of the information listed for inclusion as part of both measures, except for "Patient name" and "Provider's name and office contact information, may exclude both measures.*
- (2) Conducts 50 percent or more of his or her patient encounters in a county that does not have 50 percent or more of its housing units with 3Mbps broadband availability according to the latest information available from the FCC on the first day of the EHR reporting period may exclude only the second measure.*

Patient Electronic Access

EXCLUSIONS

Any eligible hospital or CAH will be excluded from the second measure if it is located in a county that does not have 50 percent or more of its housing units with 3Mbps broadband availability according to the latest information available from the FCC on the first day of the EHR reporting period.



Definition of Terms

- **Access** – When a patient possesses all of the necessary information needed to view, download, or transmit their information. This could include providing patients with instructions on how to access their health information, the website address they must visit for online access, a unique and registered username or password, instructions on how to create a login, or any other instructions, tools, or materials that patients need in order to view, download, or transmit their information.
- **View** – The patient (or authorized representative) accessing their health information online.

Definition of Terms

- **Transmission** – Any means of electronic transmission according to any transport standard(s) (SMTP, FTP, REST, SOAP, etc.). The relocation of physical electronic media (for example, USB, CD) does not qualify as transmission although the movement of the information from online to the physical electronic media will be a download.
- **Appropriate Technical Capabilities** – A technical capability would be appropriate if it protected the electronic health information created or maintained by the certified EHR technology. All of these capabilities could be part of the certified EHR technology or outside systems and programs that support the privacy and security of certified EHR technology.

Definition of Terms

- **Business Days** – Business days are defined as Monday through Friday excluding federal or state holidays on which the EP or their respective administrative staffs are unavailable.
- **Diagnostic Test Results** – All data needed to diagnose and treat disease. Examples include, but are not limited to, blood tests, microbiology, urinalysis, pathology tests, radiology, cardiac imaging, nuclear medicine tests, and pulmonary function tests.

Patient Electronic Access

Information that must be made available online:

- Patient name
- Provider's name and office contact information
- Current and past problem list
- Procedures
- Laboratory test results
- Current medication list and medication history
- Current medication allergy list and medication allergy history
- Vital signs (height, weight, blood pressure, BMI, growth charts)
- Smoking status
- Demographic information (preferred language, sex, race, ethnicity, date of birth), care plan field(s), including goals and instructions
- Discharge Instructions (hospital/CAH)
- Admit and discharge data and location (hospital/CAH)
- Reason for hospitalization (hospital/CAH)



Patient Electronic Access

AND, any known care team members including the primary care provider (PCP) of record unless:

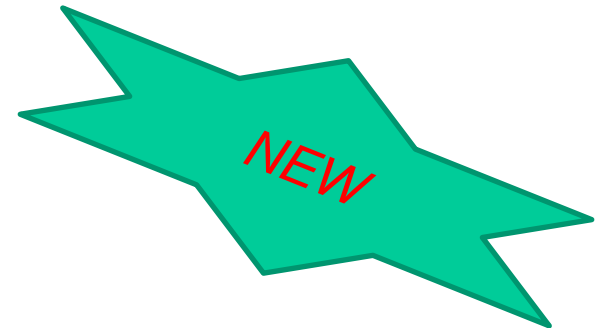
- 1) The information is not available in certified EHR technology (CEHRT)
- 2) Is restricted from disclosure due to any federal, state or local law regarding the privacy of a person's health information, including variations due to the age of the patient or the provider believes that substantial harm may arise from disclosing particular health information in this manner

Secure Health Messaging

Meaningful Use Core Measure17 (Eligible Providers):

Objective :

- *Use secure electronic messaging to communicate with patients on relevant health information.*



Secure Health Messaging

Meaningful Use Core Measure17 (Eligible Providers):

Measure :

- A secure message was sent using the electronic messaging function of CEHRT by more than 5 percent of unique patients (or their authorized representatives) seen by the EP during the EHR reporting period.



Secure Health Messaging

Attestation Requirements Measure 17 (EPs) :

- **Denominator:** Number of unique patients seen by the EP during the EHR reporting period.
- **Numerator:** The number of patients or patient-authorized representatives in the denominator who send a secure electronic message to the EP that is received using the electronic messaging function of CEHRT during the EHR reporting period.
- **Threshold:** The resulting percentage must be more than 5 percent in order for an EP to meet this measure.

Secure Health Messaging

EXCLUSION

Any EP who:

- (1) Conducts 50 percent or more of his or her patient encounters in a county that does not have 50 percent or more of its housing units with 3Mbps broadband availability according to the latest information available from the FCC on the first day of the EHR reporting period .*

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